

Art Unit: 2839

Examiner: Michael C. Zarroli

This communication is in response to the Final Office Action, dated December 13, 2003, in respect to this application. This communication is being filed along with a Request for Continued Examination.

Please amend the application, without prejudice, as follows:

## In the Claims:

Please cancel claim 4 without prejudice.

Please amend the claims to read as follows. A marked-up copy of the amended claims is provided in the Attachment.

28. (Amended Once) The switch according to claim 1 wherein the at least one channel of the first and second substrates comprise channels disposed in a two-dimensional array of channels.

## REMARKS

Claims 1-3 and 5-76 are pending in the application, of which claims 1, 3-9, 11-17, 22-26, and 29-37 are allowed. Claims 2, 10, 18-21, 27, 28, 38-40, 45, 46, 59, 60, 63, 64, 69-73, 75, and 76 are finally rejected. Claims 41-44, 47-58, 61, 62, 65-68, and 74 are objected to. Claim 4 has been cancelled and claim 28 amended. An electronic IDS has also been filed on June 13, 2003. Applicant respectfully requests consideration of the electronic IDS.

## **DRAWINGS**

The Examiner has objected to the drawings as not disclosing each and every feature specified in claim 4, i.e., "orthogonal translation between the first and second substrates". While Applicant respectfully disagrees, Applicant has canceled claim 4, rendering the rejection moot.